

BARR'S_

Descriptive Catalogue

OF THE BEST

BULBS AND TUBERS

FOR

Winter and Spring Planting



BARR & SONS,

12 and 13 King Street, Covent Garden, LONDON

Barr's Nurseries: LONG DITTON, SURREY.

BARR'S NURSERIES are situated near to SURBITON STATION (London and South-Western Railway). Visitors are invited to see the magnificent collection of Daffodils, and many other beautiful Spring flowers, during March and April; and in April and May, BARR'S beautiful Early and Late Tulips, &c.; also a fine collection of Herbaceous Plants and Alpines, and many rare and beautiful Bulbous Plants, during Summer and Autumn. Cab fare from Surbiton Station to Pound Farm entrance of Nursery is 1s.; to main entrance, which is within a hundred yards of Pound entrance, 2s. Cabs are always to be had at Surbiton Station.

BARR'S 'PURE' GRASS SEEDS

Produce Beautiful Smooth Lawns, Tennis Courts, Cricket and Croquet Grounds, Bowling Greens, Public Parks, Pleasure Grounds, &c.

In laying down New Lawns, sow at the rate of 80 lb. per acre; but if a thick sward is required quickly, sow 100 lb. or even more Seed per acre. To renovate Old Lawns, sow 20 lb. to 30 lb. per acre.

In sowing Grass Seeds always take advantage of rainy or damp weather, and after sowing give a slight covering of clean and finely-riddled soil; this, followed by rolling when the soil is in a sufficiently dry condition not to adhere to the roller, will ensure a successful vegetation. After this, by frequently cutting and

condition not to adhere to the roller, will ensure a successful vegetation. After this, by frequently cutting and constantly rolling, a fine smooth Lawn will be secured.

To ensure a fine Lawn it is important that the soil to be sown should be quite clean—that is, free from the seeds of objectionable plants—and Grass Seeds used should consist solely of the fine-leaved dwarf-growing Grasses. Our New Mixture of Dwarf Grasses meets this; it is thoroughly cleaned, and consists solely of fine-leaved dwarf-growing Grasses. Our other mixtures of Grasses are as earefully cleaned, and will meet all the requirements for which they are offered. If newly-sown Lawns have not been thoroughly freed from the seeds of weeds or Coarse Grasses previous to sowing, these will appear with the newly-sown seeds, or even before the slower-growing fine-leaved Lawn Grasses; in such cases weeding must be done at once, or serious injury to newly-side-down Lawns will be the result. newly-laid-down Lawns will be the result.

Sow at any time from beginning of April to the end of September, except when the weather is hot and the earth dry. Lawns, Cricket and Tennis Grounds, which have been much used in summer, should in autuum the earth ary. Lawns, cricket and Tennis Grounds, which have been finited in stimmer, should in attituding always be attended to, by filling up holes, and levelling where necessary, and then a general renovating of the surface by covering it with a quarter-inch of clean soil; on this a liberal sowing of clean dwarf-growing Grasses, followed by occasional rollings, will secure a fine close sward, in all respects perfect for the following year's play. When a dressing of soil is not given the surface soil, all bare places should be loosened with the rake before

sowing the Grass Seed.

The Seeds of the various Grasses of which the following mixtures are composed have all been thoroughly cleaned and afterwards carefully mixed, and as the mixtures contain no Coarse Grasses they cannot fail to give the most satisfactory results. Clover is not added unless requested, as it is not a desirable plant for a good Lawn; there are, however, soils where the addition of Clover is a benefit, and in such cases a very small quantity of the best White Dutch Clover Seed (3 to 4 lb. to the 100 lb. of Lawn Grass) may be incorporated with the Grasses.

The Seed is sold by weight, being the only correct method of estimating quantity needed for a given space.

Barr's 'Thames Embankment' Grass Seeds for Parks.—A special mixture, which has been found very successful on the Thames Embankment, and in the formation and renovation of many public and private parks and squares around London and throughout the country. Sow 60 lb. per acre if the ground is required to be covered quickly; and for renovating bald patches or where the grass is thin or poor, especially after a summer's hard wear and under trees, sow 20 to 30 lb. per acre. Per lb., 1s. 3d.; per 10 lb., 11s. 6d.; per 20 lb., 21s.; per 56 lb. and upwards at the rate of 1s. per lb.

Barr's 'Standard' Grass Seeds for Garden Lawns, Golf Links, Cricket Grounds, and Bowling Greens. - In this mixture there is a larger quantity of dwarf, fine-leaved Grasses than in Barr's 'Thames Embankment;' 70 th. is therefore required per acre if the ground is to be covered quickly; and for renovating hald patches or where the ground is thin or poor, especially after a summer's hard wear and under trees, sow 20 to 30 lb, per acre. Per lb., 1s. 6d.; per 10 lb., 13s. 6d.; per 20 lb., 25s.; per 56 lb. and upwards, 1s. 2d. per lb.

Barr's New Mixture of Dwarf Grasses for producing an Extra Fine Smooth Lawn.—A special mixture of the finest leaved and dwarfest growing Grasses, producing an extra fine velvety turf, and saving labour in not requiring frequent mowing. Sow 80 lb. per acre if the ground is required to be covered quickly; and for renovating bald patches or where the grass is thin or poor, especially after a summer's hard wear, and under trees, sow 20 to 30 lb. per acre. Per lb., 2s.; per 10 lb., 19s.; per 20 lb., 37s.; per 56 lb. and upwards, 1s. 9d. per lb.

Dutch Clover, Finest White.—No Clover is included in above Mixtures of Grasses, as we consider a lawn should consist of Grass alone. If Clover is desired, however, it may be added to the Grass Seeds at the rate of 3 to 5 lb. per aere; but it is preferable to sow the Clover separately from the Grass Seed.

Per lb., 1s. 6d.

Permanent Pasture Grasses and Clovers in Mixture. Specially Cleaned.

For Heavy, Medium, or Light Meadows or Pastures, price for quantity per acre, 30s, and 40s., according to

TO GET RID OF WEEDS ON LAWNS use

WATSON'S LAWN SAND (The Weed Destroyer).

Watson's Lawn Sand is a light grey dry powder, possessing the remarkable property of destroying Daisies, Plantains, Dandelions, and suchlike Weeds on Lawns, Cricket Grounds, and Bowling Greens; while at the same time it acts as a fertiliser to the Grass, enriching the colour and thickening the sward. An annual application of the Lawn Sand' in spring destroys the seedling Weeds, and invigorates the Grass, and to some extent prevents the discolouring of the Grass during hot dry weather.

Watson's Lawn Sand is well spoken of by those who have used it, and one of the best testimonies of its appreciation is the increasing annual demand. A few years back there was a good deal of correspondence in The Field on this preparation, and the writers strongly recommended its use on lawns for destroying weeds and producing a close turf.

Watson's Lawn Sand is clean, easy of application, and inodorous.

For fuller Particulars see Circular, free on application.

QUANTITY REQUIRED. To destroy Daisies, 3} oz, to 4 oz, to the square yard in dry weather; 6 to 7 oz, to the square yard in wet weather.

PRICES.—34s. per cwt., including casks; per 56 lb. keg, 18s.; 28 lb. tins, 9s. 6d. Sample Canisters, 1s., 2s. 6d., and 5s. 6d.

The best Manure for Lawns is BARR'S PHYTOBROMA. See page 17.

Summer and Autumn Flowers.

BULBS AND TUBERS FOR WINTER AND SPRING PLANTING.

ARORRA ministrant and a second property of the second property of th	er d	oz. ea	ch
ABOBRA viridiflora, an elegant half-hardy perennial, scarlet-fruited elimber for sunny trellises, arbours, &c. store the tubers in dry sand or soil in a cool place away from frost, and plant out when mild enough in spring		d. s. 60	
ACHIMENES, these make charming pot plants for a cool greenhouse, and are very decorative with their brilliantly coloured elegant flowers; plant 3 roots in a 4½ inch pot, in light sandy soil, and start in a gentle bottom heat. 12 beautiful varieties, 1 root each, 3s. 6d.; 3 roots each, 12 varieties, 8s. 6d.			
ACHIMENES tubiflora (syn. Dolichodeira), a valuable pot-plant for greenhouse, hearing			
trusses of long tubular white nowers of a dencious and powerful seent	Δ	60	6
AGAPANTHUS (African Lily), valuable pot-plants for the greenhouse, and			
when grown in tubs on terrace walks and lawns, or planted out by streams, lakes, and ponds, few plants are so effective. During severe winters they should be covered, or in very cold elimates be taken indoors until Spring, water being given only sparingly. This plant is a gross feeder, and likes a rich soil and plenty of moisture while in growth.			
umbellatus, handsome umbels of rich blue flowers	7	60	9
flpleno, a very handsome variety, with fine double blue flowers	· .,	2	0
maximus, bearing umbels of large rich blue flowers, very handsome		ı	3
,, albus, handsome umbels of white flowers		т	6
", Mooreanus, small blue flowers in graceful umbcls	7	60	9
ALBUCA , decorative greenhouse Cape bulbs, which may also be planted out under a south wall.			
fastigiata, produces handsome trusses of white and green flowers, 1½ ft. Nelsoni, a lovely species, bearing in June noble spikes of almond-scented flowers, pure white		,2	6
with slight brown stripe, 3 ft.	10	6r	0
ALOCASIA odora, a grand foliage plant for greenhouse decoration or sub-tropical work in			
summer, 3 it.	••	2	6
ALSTROMERIA. These beautiful 'Peruvian Lilies' are very easy to cultivate, and			
long in water. Their showy and attractive flowers render them most valuable border plants. Plant so that the top is four inches below the surface, selecting by preference a situation close to a wall or hedge, and protecting, the first winter, with leaves or litter. A. pelegrina varieties and A. pulohra are more tender, and delight in hot, dry,			
sunny situations, such as under a south wall; they are also fine plants for a cool			
greenhouse,			
aurantiaca, flowers rich orange, spotted carmine, very showy, 3 ftper 100, 125. 6d.	I	90	3
chilensis hybrida, mixed, beautiful shades of rose, crimson, orange, yellow, buff, and blush, with yellow and crimson markings, valuable as cut flowers	2	30	3
lutea, bright yellow flowers with carmine spotting, very pretty, 3 ft.		00	3
pelegrina alba, white, very chaste and beautiful flowers.) Grow under a south wall or in (8
pelegrina alba, white, very chaste and beautiful flowers Grow under a south wall or in frames.	5	60	6
psittacina (The Parrot Flower), bright crimson flowers splashed green and mahogany, 3 ft	2	60	3
pulohra (tricolor), white and yellow flowers, striped and blotched crimson			
AMARYLLIS, Choice Unnamed Seedlings, Flowering Bulbs, for pot-culture in greenhouse; purchasers are sure to be satisfied with the	4	60	6
flowers, and have a good chance of getting new varieties of exceptional beauty	25	02	6
AMARYLLIS formosissima (The Jacobea			
Lily), dark crimson glauca, crimson-	4	00	5
scarlet	4	00	5
These Jacobea Lilies have large quaintly shaped handsome flowers; they may be planted outdoors in a hot sunny situation in April, or be potted up earlier. AMORPHOPHALLUS, eurious and ornamental bulbous plants from the tropics, interesting as pot plants and valuable for sub-tropical bedding. The tubers should be kept dry and			3
away from frost during winter, and planted out- doors March to April, 4 inches deep, or, if for			
(JACOBEA LILY.) indoor, decoration, be potto d earlier.			

p. doz. each AMORPHOPHALLUS—continued. s. d. s. d. campanulatus, a very curious species, flowers very large, dark red and black, and produced2 0 close to the ground..... Rivieri (Umbrella Arum), a very handsome plant, with large palmate palm-like leaves 2 to 3 ft. in diameter, on a white-spotted stem; it makes a charming pot plant for a room 4-year-old bulbs2 smaller bulbs r 6 ANEMONE or WINDFLOWER. For brilliancy of colour few flowers can compare with the Anemone, which in spring produces its masses of bloom in endless variety of shades, scarlets, crimsons, roses, blushes, lilacs, blues, purples, and white, all of which for cutting are valuable, lasting long in water. For beds, edgings, and masses in the borders it is matchless, and may be had in bloom, weather permitting, from November to July, according to situation, locality, and time of planting. CULTURE.—Any good, richly manured soil suits the Anemone. Plant in succession from October to May, the roots four to six inches apart, at a depth of two to three inches, choosing a dry day, and when the ground is in good working condition. In cold, bleak, or low-lying districts it is advisable to cover the beds lightly after planting with long litter or cut evergreen branches until the plants are well in leaf, and danger from severe frosts is past. In April and May, during dry weather, water the beds freely, two or three times a week if necessary, and when the flower buds appear water daily if required. The Spring plantings are best made in semi-shady situations. The roots should be steeped in water for 6 hours before planting. BARR'S DOUBLE POPPY ANEMONES. The flowers resemble semi-double Hollyhoeks, and are very handsome. Collection of 25 Beautiful Varieties, 3 Roots of each, 4s. 6d. p. 100 p. doz. New Varieties, Mixed, very beautiful..... 6...1 7 Splendid Mixed Varieties, of all shades 4 'Bluebeard,' rich dark blue, large-flowered......'10 6...1 'Blush Beauty,' white, flaked, and shaded delicate rose-pink, beautiful 7 6...1 'Fire King,' large bright showy scarlet 7 6...1 'Snowball' (new), very beautiful snowy white flowers, resembling in form a white in-Vesuvius (new), flowers of perfect form and fully double, of a rich brilliant scarlet; a most striking flower 24 0...3 6 Victoria Giant, a double strain of this grand Anemone, flowers very large and of most brilliant colours BARR'S DOUBLE CHRYSANTHEMUM-FLOWERED ANEMONES, splendid mixed, a beautiful and distinct strain of the double Poppy Anemone, remarkable for large handsome Chrysanthemum-shaped flowers3 0 BARR'S SINGLE POPPY ANEMONES, large and beautiful Poppy-like flowers of most brilliant varied colours. Victoria Giant (also called Empress or Caen Anemones), a magnificent race of Single Poppy Ancmones with immense saucer-shaped flowers, and colours of the greatest 6...0 8 brilliancy and variety White 'The Bride,' flowers snow-white, large and very beautifulper 1000, 30s. 6...0 Intense Brilliant Scarlet, with silvery white centre, a grand showy variety ... per 1000, 215. 2 6...0 ANEMONE FULGENS (the Beautiful Starry Windflower of the Pyrenees, &c.) Anemone fulgens, with its rich dazzling scarlet flowers, and light elegant growth, is the most brilliant and graceful of all Winter and Spring-flowering Anemones. It is invaluable for table bouquets or vases, as it lasts a long time in water. This brilliant flower should be used largely in wild gardens, orchards, woodlands, on half-shady banks, &c. Steep the roots 6 hours in water before planting. p. 100. p. doz. s. d. s. d. fulgens, flowers beautiful rich dazzling scarlet 6...I 3 annulata, rich elear brilliant scarlet, with glittering silvery white ring at base, and rich black central 7 6...1 boss; a charming flower..... grandiflora, a very handsome large-flowered variety of the above 3 6 græca, a beautiful variety from Greece, flowers deep rich glowing crimson-scarlet, with broad petals, and black central boss 21 0...3 o multipetala, an elegant variety, with a multitude of graceful rich dazzling scarlet petals, and a black central boss

fulgens, 'Southern Star,' flowers large rich dazzling scarlet, with white base, and black central boss, handsome and beautiful

8 6...I 3

... ... 1 6

ANEMONE FULGENS.

ANOMATHECA cruenta, a charming bulbous plant, with small bright scarlet, crimson-blotched flowers in July and August; plant in sunny positions on rockwork, in March or April, or pot up earlier for greenhouse decoration, 6 to 12 bulbs in a pot; ht. \(\frac{3}{4}\) ftper 100, 8s. 6d. """, grandiflora, flowers very large and handsome, bright scarlet, blotched crimson, \(\frac{3}{4}\) ft\(\frac{1}{2}\)	, s.) I	3	. d.
APIOS	••	2	Ü
tuberosa, a rapid growing very graceful hardy climber, for arbours, trellises, &c., delighting in a sunny situation and a light sandy soil; the flowers are deliciously scented	2	6 o	3
ARISÆMA serotina, a beautiful and interesting plant of the Arum family, flowers white striped black; grow in pots or plant outdoors from March to April	4	60	6
ARTHROPODIUM cirrhatum, a fine greenhouse perennial, having characteristic foliage and handsome racemes of white flowers, 3 ft	6	00	8
ARUM cornutum (syn. Sauromatum guttatum). A handsome plant either in pots or borders; flowers red, spotted black, stems curiously marbled; ht. 1½ ft. Plant out in a sunny place in March or April, or pot up earlier	3	60	4
BEGONIA, Best English varieties. Single, Barr's Large-flowered Bedding, scarlet, crimson, rose, salmon, pink, white, orange, and yelloweach colour separate, per 100, 35s.	_		
., Choice mixed large-flowered varieties, for bedding	3	6	_
In separate selected colours, 10s. 6d., 15s., 21s. & Double, Barr's Exhibition Strain for pot-culture, flowers of grand form, equalling Camellias			
n symmetry, and of brilliant coloursin separate colours, 18s. & Bedding varieties, mixed, in good variety of colour	25	6	
BESSERA			
elegans, a beautiful Mexican bulbous plant with graceful umbels of drooping bell-shaped bright scarlet flowers, ht. 1 ft.; grow in pots for indoors, or plant out on rockwork in light soil in April, selecting a warm sunny spot		60	6
BOUSINGAULTIA baselloides, an elegant climber and a valuable plant for hanging baskets, window hoves rustic			
tubs, &c., leaves pale green and fleshy, flowers white and hawthorn-scented, hardy in dry spots on rockwork, or in well-drained sunny situations		60	3
geminifora, a handsome bulbous plant, bearing in July long racemes of beautiful orange- scarlet drooping flowers; charming in pots and very decorative in the flower border in sunny situations, 1½ ft.		60	5
CALADIUM, perhaps the most beautiful and picturesque of foliage stove plants. 12 in 12 beautiful named vars.			
6 in 6 beautiful named vars. 7s. 6d., 12s., & 21s.			
esculentum, a handsome foliage plant for sub-tropical gar- dening, or for pots. If the			
tubers are started in heat in March they will produce nice plants ready for putting out			
in June; in Autumn, at the approach of cold weather, cut down all the leaves ex-			
approach of cold weather, cut down all the leaves except the centre one to within an inch or two from the crown, and a few days after			
approach of cold weather, cut down all the leaves except the centre one to within an inch or two from the crown, and a few days after take the tubers up and store in sand in a dry cool place away from frost until Spring	_	 τ	6
approach of cold weather, cut down all the leaves except the centre one to within an inch or two from the crown, and a few days after take the tubers up and store in sand in a dry cool place away from frost until Spring CALLA, or Arum Lily. See Richardia.	_	t	6
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approach of cold weather, cut down all the leaves except the centre one to within an inch or two from the crown, and a few days after take the tubers up and store in sand in a dry cool place away from frost until Spring CALLA, or Arum Lily. See Richardia. CANNAS Crozy's New Large-flowered Dwarf hybrids mixed; their handsome foliage, gorgeously coloured flowers, and fine dwarf habit render these		–t	6
approach of cold weather, cut down all the leaves except the centre one to within an inch or two from the crown, and a few days after take the tubers up and store in sand in a dry cool place away from frost until Spring CALLA, or Arum Lily. See Richardia. CANNAS Grozy's New Large-flowered Dwarf hybrids mixed; their handsome foliage, gorgeously coloured flowers, and	_	t	

CHLIDANTHUS fragrans, a pretty bulbous plant with sweet-scented yellow flowers, in	p. de	oz. 8a 1. s.	ch d.
May and June; plant out on a warm sunny border in April and take up in October, storing in sand until spring, or pot up in April and grow in a cold frame or greenhouse		60	
COMMELINA			
tuberosa, a fine border plant, blossoms of the richest blue, produced in a continuous succession during summer and autumn; plant outdoors in a sunny situation in April, or start in a gentle warmth and plant out in May, 1½ ft.	1	60	3
CRINUM, mostly grand warm greenhouse plants, with large umbels of funnel-shaped flowers C. Moorei may be successfully grown and flowered out of doors, planted under the south wall of a stove or warm greenhouse, and protected during winter with a little straw C. longifolia varieties are hardy border plants.	1 •		
augustum, a noble species, bearing immense heads of bloom; flowers inside white to purple outside rose-purple, deliciously scented	1	3	6
srubsscens, flowers rosy white, outside purple, 2 ftstrong bulb.	۶ -	7	6
fimbriatulum, bearing umbels of very large fragrant flowers, striped white and carmine longifolium (syn. capense) (Grand hardy border plants bearing umbels)	-	5	6
of long funnel-shaped fragrant flowers, on stems, 2 ft. to 3 ft. high.		6ı 6o	4
Moorei (Makoyanum), fine large blush-rose flowers, handsome variety, 2 fteach 3s. 6d. & Other species—Amsricanum, each 3s. 6d.; Powelli, each 3s. 6d.	:	5	6
CROCOSMA			
aurea, a most valuable decorative bulb, lighting up the garden in September with its graceful racenus of glowing orange-coloured flowers, which are greatly prized for cutting, 3 ft. Plan out in rich light soil in April or May, or pot up earlier and grow in a cold frame or green house. As a pot plant (6 bulbs in a pot) it is very charming, and if left undisturbed will bloom freely each seasonper 100, 7s. 6a	it l- l. re	30	
colour, a tall and vigorous grower, exceedingly showy	_	01	6
CYPELLA plumbea (syn. Tigridia cœlestina), a charming plant with characteristic foliag and greyish blue flowers, 3 ft. Culture as for Tigridiasper doz	c . 6	60	8
CYRTANTHUS	,		
Mackenii, sweetly seented pure white flowers in clusters, very beautiful sanguineus, blood-red flowers, remarkably handsome and sanguineus, blood-red flowers, remarkably handsome and sanguineus. Green sanguineus sanguine	s; }	6	9
beautiful house-culture. Summer-flowering		4	6
DAHLIAS			
Barr's choicsst Doubls Exhibition named varieties			••
Cactus, Doubls, Barr's choicest named varieties, 75. 6d. &	IOS.	6d	
, , , Juarezi, intense scarlet		6s. c	
Kynerith, scarlet with orange glow,	_	25, 1	-
,, Lady Penzance, bright primrose-yellow,		8s. 1	_
,, ,, Major Hoskins, handsome dark vermilion, ,, ,, Matchless, dark velvety maroon shaded black, very large and re-	, I	85. 1	9
markably handsome,			1 9
,, Mrs. Bennett, brilliant brick-scarlet	, 1	(8s. 1	1 9
up with a lemon-yellow, very beautiful,	, 1	15s. 1	r 6
,, Singls, a newrace with gracefully formed fantastic flowersnamed varieties, Barr's New Dwarf Bedding Singls Dahlias, a valuable race with charming elegant flowers and dwarf compact growth, height 12 to 15 inches		125.	
ELISENA longipetala, a handsome warm greenhouse plant, bearing noble heads of larguetite flowers, 3 ft.	ge	<u>;</u>	
EUCOMIS		loz, s	
punctata, a fine autumn-flowering border or pot bulbous plant, with handsome spotted folias and long spikes of wax-like white starry flowers spotted rose, very fragrant, 2 ft.; pla outdoors in March or April in a rich light soil and sunny situation, or pot up earlier	ge s. nt	d. s	. d.
EURYCLES , very handsome and beautiful stove or warm greenhouse bulbous plants, litt known generally: they are allied to the <i>Pancratium</i> , and bear large heads of bloom at handsome broad leaves. Pot up from February to April in rich light soil, place bottom heat, and give abundance of water while in growth.	le id		
Cunninghami (The Brisbane Lily), handsome heads of pure white flowers, 1 ft		0	1 3
sylvestris (syn. australasica and amboinensis), The Amboyna Lily, producing large heads numerous pearly white flowers		0	2 0



GALTONIA candicans (syn. Hyacinthus candicans). The Great Snow-white Summer-flowering Hyacinth. A very handsome bulbous plant, attaining a height of 3 to 6 ft., according to soil and situation, and surmounted with 20 to 50 graceful pendant pure white bell-shaped flowers; very decorative when grouped in the flower border or on lawns, also a fine pot plant for the conservatory.

Strong Flowering bulbs, 100, 7s. 6d.; doz. 1s. 3d.

GESNERAS, a very beautiful family of greenhouse plants requiring similar treatment to the Achimenes; their handsome velvety foliage and elegant spikes of brilliantly coloured flowers render them objects of great beauty.

1 each of 12 beautiful kinds, 8s. 6d.
1 ,, 6 ,, ,, 4s. 6d.

BARR'S BEAUTIFUL LARGE-FLOWERED GLADIOLI.



A GROUP OF BARR'S GLADIOLUS GANDAVENSIS.

GLADIOLI rank amongst our most decorative and handsome of late summer and autumn flowers, and should be given a place in every garden. Their grand spikes of bloom are greatly valued for vases, lasting as they do a long time in water, and mixing well with the choicest of flowers.

A FEW NOTES ON GLADIOLUS CULTURE, &c.

TIME OF PLANTING.—This is dependent greatly on scason and locality. As a rule, planting may commence end of March, and be continued to June.

SOIL AND SITUATION.—The Gladiolus loves a deep, rich, well-drained soil, and a sunny situation. The ground should be prepared some time previous to planting by deeply trenching, and mixing in an abundance of old decayed manure. Plant four inches deep, and surround the bulb with mixed sand and charcoal or wood ashes. This little extra trouble is well repaid by a strong healthy growth. The bulbs should be planted nine inches apart.

AFTER MANAGEMENT.—As soon as the plants are sufficiently advanced to require support, each should have a stout stake, and at this period a top dressing of partly decayed manure should be given to aid growth, and to prevent undue evaporation of moisture from the soil. During dry weather give liberal waterings.

PLANTING TO ADVANTAGE.—Gladioli are most effective when planted in clumps of three to twelve; for a bold handsome effect plant in groups of fifty, a hundred, or more. In Rhododendron beds and amongst shrubs they are exceedingly effective, especially when associated with Lilies, Cannas, Tritomas, Hyacinthus candicans, Plantain Lilies, &c.

CULTURE IN POTS.—Potting may be done from February, one bulb in a 6-inch pot, or three bulbs in an 8-inch pot, using a mixture of good rich soil; care should be taken that the drainage is perfect. Plunge the pots in ashes in a cold, airy frame, or a sheltered corner of the garden, on a hard surface so that no earth worms can enter the pots, and when the flower spikes are somewhat advanced remove to the greenhouse. When in full growth give abundance of water during dry weather, and, when blooms are showing, a little manure water.

LARGE-FLOWERED GLADIOLUS GANDAVENSIS.

(Autnmn Flowering.)

	TURE FOR BEDS AND BORDERS.
per 100 doz. s. d. s. d.	per 100 doz. s. d. s. d.
Brilliant Reds and Scarlets, of shades, in mixture	Whites of shades, in mixture 18 62 6
	ese have bold spikes of large handsome flowers in be well satisfied with the long flower spikes, largeper 100, 21s.; per doz. 3 0
FINE MIXTURE OF MANY COLOURS. These c bold spikes and large handsome flowers	mbrace many rich and varied colours, and haveper 100, 12s. 6d.; per doz. 2 0
	EXHIBITION VARIETIES.
	arge bandsome flowers and brilliant and delicate colours.
3 each of 30 named varieties	
Tbe numbers (1), (2), (3) & (4) following to (1) being the earlie	ne name indicate their relative time of flowering, est and (4) the latest.
Each—s. d. Addison (2), rich deep glowing carmine with	Dr. Fontan (2), deep rose-violet, mottled and
crimson blotch on white ground, and white	streaked white, light centre 0 6
Africain (3), dark velvety scarlet, shaded deep	Eglantine (1), pure white, shaded delicate rose, and flamed and edged carmine, very effective 0 4
plum, with conspicuous white centre, very distinct 0 6	Enchantress (1), very large open flowers, pale
Amalthée (1), white with violet blotch 0 4	satiny lilac shaded white and streaked red- violet 0 9
Ambroise Verschaffelt (1), deep carmine-lake, shaded and mottled white, and with crimson	Engène Scribe (1), brilliant rose, shading to white, margined deep carmine, light centre large flower, very striking
blotch, beautiful	Eugene Souchet (3), bright salmon-rose, with very conspicuous white blotch, very distinct
colour in centre 0 9	and beautiful
André Leroy (2), brilliant cherry-crimson, with very large striking snowy white central blotch o 4	shaded with white, light centre 0 3
Angele (3), white, very effective o 3 Arabi Pacha (3), intense vermilion-scarlet, with	Fille des Champs (1), bright rose, shaded orange, with large conspicuous white centre and blotches, very large and beautiful flowers 1 3
very conspicuous <i>pure white</i> blotch, edged <i>lemon</i> , very handsome and striking o 8	Formosa (1), a very charming variety, flowers
Ariane, white, slightly tinged rosy lilac, flamed carmine-rose	bright satin-rose, with petals slightly striped carmine at margin and creamy-white blotch o 6
Archduchess Marie Christine (1), pure white, mottled deep crimson 0 4	Fra Diavolo (2), deep salmon-rose, sbaded orange, conspicuous pale lemon blotch, large flowers, very handsome
some flowers, rich rosy lilac, shaded white, beautiful	Glaive de Feu (3), immense flowers, salmon-rose, shaded scarlet, lower petals with large pure
Bayard (3), bright cherry, with white blotch	Grande Rouge (3), large bright scarlet flowers,
Beatrix (3), pure white, slightly margined violet, large flowers	with small violet blotch, exceedingly cffective 0 10
Benvenuto (4), salmon, shaded orange, white	Hermione (1), white, mottled and suffused rosy violet 0 6
Cameleon (3), rose-violet, with white blotch, very	Hesperide (2), beautiful salmon, mottled and streaked white 0 4
cfrictive	Horace Vernet (4), intense cerise, shaded scarlet, with white streak
cendrillon (3), very large blush-white flowers,	Jupiter (3), brilliant vermilion, margined and mottled dark purple, dark centre 1 3
elegantly streaked rose-carmine 0 8 Christopher Columbus (3), carmine-mottled	Leander (2), pale delicate lilac, shaded white, light centre, beautiful 0 8
and shaded white, deep rosy violet blotch o 4 Conquérant (2), bright cerise, banded and	Le Vésuve (4), bright scarlet, dark centre, one of the best scarlets 0 8
blotched snow-white, handsome 0 6 Conquête (3), bright cherry-red, with pure white	Lily (2), flowers very large, mottled creamy white and soft rose, very beautiful
centre, large flowers 0 6 Corinne (3), rosy carmine, shading to cherry,	Madame Auber (3), very large flowers, blush, feathered carmine, very beautiful
with creamy white blotch o 6	Mdlle. Marie Verdalle (1), bright salmon-rose,
Dalila (2), bright salmon-rose, white band down each petal, large conspicuous white blotch, beautiful	shaded orange and slightly mottled white, with cream-coloured blotch, large and beautiful flowers

LARGE-FLOWERED GLADIO	OLUS GANDAVENSIS—continued.
Each—s. d. Mascarille (2), beautiful salmon-rose, lower petals creamy yellow, light centre, very	Psyche (2), clear soft rose, flamed carmine, light centre
distinct 0 8 Médicis (4), brilliant carmine-rose, with white	Rayon d'Or (3), creamy yellow, flaked rosy purple, with rich purple blotch
stripe on each petal, beautiful large open flowers	Sceptre de Flore (1), carmine, mottled with white, very attractive and beautiful
Mount Etna (3), fiery scarlet, with brilliant white blotch	Tamerlan (2), the darkest of all; dark granite- red, suffused and margined very dark purple, creamy-white blotch, remarkably handsome and distinct
Nereide (2), blush, suffused lilac, very beautiful o 9 Oriflamme (4), beautiful soft salmon-scarlet,	Thérèse de Vilmorin (3), the largest and purest white, very beautiful
shading to rose, with white streak and blotch o 8 Pasteur (1) , a very effective new variety, with large handsome rounded flowers, rose slightly-tinged orange, centre blotch ivory-	Tigré (3), large and beautiful flowers, bright rose-salmon, profusely striped, and edged velvety slaly brown, very handsome
white; the flower buds are scarlet	beautiful o Victor Jacquemont (1), rosy salmon, motiled
blotch, fine	bright scarlet, large and beautiful flowers 1 Zampa (2), blush-rose, shaded white, beautiful 0
	RENCHLEYENSIS. rmilion-Scarlet Gladiolus.
	before the Gladiolus Gandavensis varieties, and is o
1st size Bulbsper	1,000, 75s.; per 100, 8s. 6d.; per doz. 1s. 3d. 1,000, 55s.; per 100, 6s. 6d.; per doz. 1s. 100, 10s. 6d.; per doz. 1s. 6d.
NEW HADDID DAN	DATE OF A DIOLI
	TTERFLY GLADIOLI.
Lemoine's beautiful Hybrids of G. purpureo-aura A handsome race of Gladioli, distinct in form and are beautiful, and the large blotches on the lower petals and bloom during the interval between the early and	atus and the best of the G. Gandavensis varieties markings from the varieties of Gandavensis; the color strikingly attractive. They are hardy vigorous growe
Lemoine's beautiful Hybrids of G. purpureo-aura A handsome race of Gladioli, distinct in form and are beautiful, and the large blotches on the lower petals and bloom during the interval between the early and some of the finest.	atus and the best of the G. Gandavensis varieties markings from the varieties of Gandavensis; the color strikingly attractive. They are hardy vigorous growe
Lemoine's beautiful Hybrids of G. purpureo-aura A handsome race of Gladioli, distinct in form and are beautiful, and the large blotches on the lower petals and bloom during the interval between the early and some of the finest. BARR'S SELECTIONS OF a cach of 20 varieties 45s. 175. 6d.	tus and the best of the G. Gandavensis varieties markings from the varieties of Gandavensis; the colors strikingly attractive. They are hardy vigorous growed late-flowering Gladioli. The Varieties offered below to BEAUTIFUL VARIETIES. 1 cach of 12 varieties
Lemoine's beautiful Hybrids of G. purpureo-aura A handsome race of Gladioli, distinct in form and are beautiful, and the large blotches on the lower petals and bloom during the interval between the early and some of the finest. BARR'S SELECTIONS OF g each of 20 varieties	tus and the best of the G. Gandavensis varieties markings from the varieties of Gandavensis; the colors strikingly attractive. They are hardy vigorous growed late-flowering Gladioli. The Varieties offered below of BEAUTIFUL VARIETIES. I cach of 12 varieties
Lemoine's beautiful Hybrids of G. purpureo-aura A handsome race of Gladioli, distinct in form and are beautiful, and the large blotches on the lower petals and bloom during the interval between the early and ome of the finest. BARR'S SELECTIONS OF BARR'S SELECTIONS OF 12 185. 6d. & 275. 6d. The numbers (1), (2), and (3) after the nathose marked (1) bloom first, and p. doz. each	tus and the best of the G. Gandavensis varieties markings from the varieties of Gandavensis; the color is strikingly attractive. They are hardy vigorous growed late-flowering Gladioli. The Varieties offered below of BEAUTIFUL VARIETIES. I cach of 12 varieties
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Lemoine's beautiful Hybrids of G. purpureo-aura A handsome race of Gladioli, distinct in form and the beautiful, and the large blotches on the lower petals and bloom during the interval between the early and some of the finest. BARR'S SELECTIONS OF each of 20 varieties	tus and the best of the G. Gandavensis varieties markings from the varieties of Gandavensis; the colors strikingly attractive. They are hardy vigorous growed late-flowering Gladioli. The Varieties offered below to late flowering Gladioli. The Varieties of Gladioli.
Lemoine's beautiful Hybrids of G. purpureo-aura A handsome race of Gladioli, distinct in form and are beautiful, and the large blotches on the lower petals and bloom during the interval between the early and some of the finest. BARR'S SELECTIONS OF each of 20 varieties	tus and the best of the G. Gandavensis varieties markings from the varieties of Gandavensis; the colors strikingly attractive. They are hardy vigorous growed late-flowering Gladioli. The Varieties offered below to late late. I cach of 12 varieties
Lemoine's beautiful Hybrids of G. purpureo-aura A handsome race of Gladioli, distinct in form and are beautiful, and the large blotches on the lower petals and bloom during the interval between the early and ome of the finest. BARR'S SELECTIONS OF BARR'S SELECTIONS BARR'S SELEC	tus and the best of the G. Gandavensis varieties markings from the varieties of Gandavensis; the color strikingly attractive. They are hardy vigorous growed late-flowering Gladioli. The Varieties offered below of BEAUTIFUL VARIETIES. I cach of 12 varieties
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Lemoine's beautiful Hybrids of G. purpureo-aura A handsome race of Gladioli, distinct in form and are beautiful, and the large blotches on the lower petals and bloom during the interval between the early and some of the finest. BARR'S SELECTIONS OF Geach of 20 varieties	tus and the best of the G. Gandavensis varieties markings from the varieties of Gandavensis; the color is strikingly attractive. They are hardy vigorous growed late-flowering Gladioli. The Varieties offered below to late growth gladioli. The Varieties offered below t
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red flowers

NEW HYBRID BUTTERFLY GLADIOLI - continued. p.doz. each p. doz. each s. d. s. d. s. d. s. d. Sénateur Volland (2), very large purple-blue flowers, with violet-black and yellow blotch, handsome and striking 21 0...2 0 Masque de Fer (2), bronzy red, lower petals dark velvety maroon with striking yellow central spot, of fine Sophie Buchner (1), straw-yellow, with form, dwarf...... 4 6...0 6 violet blotch..... 7 6...0 8 Professor Le Monnier (3), very large Vénus de Milo (3), pure white, with bright marcon-coloured blotches 5 6...0 6 flowers with long petals, glowing scarlet, with distinct black blotch Splendid Unnamed Seedlings, mixed, surrounded with gold...... 10 6...1 o all flowering bulbs; these arc sure to please, giving the greatest variety of Rev. W. Wilks (2), enormous orangecolours with most beautiful markings

GLADIOLUS NANCEIANUS.

per 100, 10s. 6d.; per doz. 1 6... -

NEW GIANT-FLOWERED.

Lemoine's Hybrids of G. Saundersii and the best varieties of G. Gandavensis.

Lemoine's newest race of magnificent Gladioli, surpassing all others in the enormous size of their large open flowers, which are freely produced on erect branching sturdy spikes. In outline the flowers are elegant, while their colours are very brilliant, with beautiful spottings and markings; they are hardy vigorous growers, and remarkably floriferous.

The varieties offered below are a few of the best.

The numbers (1), (2), (3), (4) following the name indicate the relative time of flowering; thus those marked (1) bloom first, while those marked (4) are the latest to open their flowers.

p. doz.

these manes (1) eroom most mine those manes (4) are the facest to open their noncis.		oz. e		
A. de la Devansaye (1), very large flowers, brilliant salmon, with large blotches of a coppery orange and straw-colour		d. s		
A. R. Smith (3), enormous flowers, very brilliant fiery orange-carmine, lower petals blotched purple on a lemon ground				
Canrobert (2), enormous creet flowers, very open and rounded, brilliant madder-red with deeper flaming, lower petals veined and reticulated white, tall		2	2	0
Casimir Maistre (2), flowers with very large petals, and measuring 6 inches across, claret-colour, lower petals with velvety black blotch and veinings on a white ground, very striking	18	0	I	8
Dr. H. P. Walcott (2), bright madder-red, with maroon and sulphur markings	5	6	0	6
General de Boisdeffre (3), enormous flowers, slate-rose, with large deep blood-red blotches, broadly margined and speckled straw-yetlow, very handsome				
General Duchesne (3), flowers very large and of beautiful form, deep velvety purple-rose, with enormous yetlow blotches, pointed purple		0	I	8
George Paul (3), large flowers, velvety crimson-maroon, with large yellow blotches, throat spotted purple	18	0	1	8
Jean Dybowski (4), flowers of great size, borne on short erect branching spikes, colour intense fiery red, lower petals marked fiery red on a lemon ground				
Jules Finger (1), flowers very large and of perfect form, red, lower petals marbled fiery red on rose-coloured ground		6		
Masséna (2), large open flowers on erect spikes, salmon-rose with cream-coloured blotch, dwarf		0	I	8
Pacha (1), flowers orange-scarlet, centre sulphur spotted red				
President Carnot (2), enormous flowers, rich saliny cherry-red, slightly streaked earmine, lower petals blotched hery searlet with gold				
President Chandon (1), flowers very large and erect, vermilion with maroon-coloured blotch bordered lemon				
Theodore Mommsen (2), enormous flowers, cherry-rose, with deep carmine and cream-coloured blotch				
W. Watson (2), flowers soft rose with maroon-coloured markings on a straw-coloured ground				
One Bulb each of the foregoing 16 Grand Gladioli, 21s.	-3			•

GLADIOLUS CHILDSII.

NEW GIANT FLOWERED.

Max Leichtlin's Hybrids of Saundersii and the best varieties of G. Gandavensis.

This grand race of Gladioli was produced by Herr Max Leichtlin, of Baden-Baden, and differs from G. Nanceianus in having a more robust habit and growing taller.

GLADIOLUS SAUNDERSII.

each-	-S.	d.
GLORIOSA superba (the Gloriosa Lily), a charming stove elimber, with rich orange-red showy flowers; when trained on a globe or along a wire its splendid blossoms are seen to the best advantage	3	6
GLOXINIA, Barr's Splendid Exhibition Named Varieties, per dozen 15s., 21s. & 30s.; each 1s. 6d., 2s. &	3	0
Barr's Beautiful Seedling Varieties, Mixedper dozen, 4s. 6d.	_	
GRIFFINIA hyacinthina (<i>The Blue Amaryllis</i>), a beautiful warm greenhouse bulbous plant, bearing handsome blue flowers and ornamental foliage, I ft.	4	6
HÆMANTHUS. It would not be possible to overrate the grand effect of these noble plants, with their handsome heads of bloom; they may be grown in the greenhouse or stove. Katharinæ , a magnificent plant of noble bearing, with large heads of brilliant orange-scarlet flowers, 2 ft	7	6
Nelsoni (new), a fine species with deep rosy purple flowers		
puniceus, orange-scarlet, 1 ft., each 2s. 6d.; coccineus, scarlet, 1 ft., each 2s. 6d. Kalbreyeri	5	6
HEDYCHIUM. The Indian Garland Flower.		
coronarium, flowers white, sweet-seented, Charming greenhouse plants. H. Gardnerianum		
coronarium, flowers white, sweet-seented, 5 ft. Gardnerianum, flowers yellow, fragrant, 5 ft. Charming greenhouse plants. H. Gardnerianum may be planted outdoors in summer, and the roots stored in winter like Dahlias.	I	
HESPEROCALLIS undulata, a beautiful Californian bulb bearing on stems, 2 ft. high, several very long <i>pure white</i> funnel-shaped flowers; it may be grown in the greenhouse in a light rich soil, or out of doors under a south wall with protection during severe weather	2	9
HYACINTHUS candicans. See Galtonia.		
HYMENOCALLIS (syn. Pancratium or Ismene), lovely bulbous plants for greenhouse, or in warm localities they may be planted outdoors, close to a south wall, 6 inches deep; the flowers are of great beauty.		
amancaes, the golden-vellow Peruvian Daffodil, a rare species, 11 ft.	5	6
calathinum, the pearly white, sweet-smelling Sea Daffodil, 11/2 ft per dozen 5s. 6d.;	0	6
IMANTOPHYLLUM		
miniatum, orange-crimson flowers, in elusters, 2 ft	4	6
INCARVILLEA Delavayi , a remarkably handsome plant lately introduced from China, which has proved to be hardy in our climate; it also makes a fine subject for the greenhouse; the flowers, which are of a delicate <i>rose-pink</i> , are produced in elegant racemes	3	6
JEFFERSONIA diphylla (Twin-Leaf), an elegant North American plant bearing in spring pretty white flowers; it thrives in a peaty soil and half-shady situations, height 3 to 8 ft	3	0

BEAUTIFUL LILIES FOR SPRING PLANTING.

FOR BEDS AND BORDERS, ALSO FOR GREENHOUSE DECORATION.

THE LILY, for variety of colour, chasteness, and beauty of form, is matchless amongst hardy plants. The flowering commences in May, and a continuous unbroken succession of bloom, from species of different countries, is maintained till the frosts of autumn destroy the last unexpanded flower buds.

CULTURE OUT-OF-DOORS.—In choosing a situation for planting, perfect drainage, natural or artificial, should be the first consideration. The borders of Rhododendron and Azalea beds, and such like positions, are generally suitable for Lily culture, as the necessary compost for the particular species can easily be given, and the shelter from the surrounding branches is beneficial in protecting the plants from cold winds in spring, and also affording a partial shelter from the sun's rays in summer. Sheltered spots in mixed herbaceous and shrubbery borders will also do. In preparing the ground, loosen the soil to a depth of several feet, and add fresh loam, coarse sand, and sweet decomposed leaf soil, or good peat, care being taken that the soils are as free as possible from insect life, and the compost sufficiently friable. Plant the bulbs 4 to 6 inches deep (except where otherwise stated), and they may then remain undisturbed for many years. The bog or swamp-loving Lilies Superbum, and the varieties of Canadense and Pardalinum, prefer a rather moist peaty or retentive loamy soil and rather shady situation; they are admirably adapted for growing amongst Rhododendrons and Azaleas, and for the sides of brooks, ponds, rivulets, &c.; they are also charming naturalized in Grass.

CULTURE IN-DOORS.—THE LILY being a free rooter requires plenty of pot room, therefore use in most eases a 6 or 8-inch pot for one bulb, according to its size, and a compost of fibrous loam and sweet decomposed leaf soil, with plenty of coarse sand or good peat; or loam and sand will do. See that the drainage is perfect and the inside of the pot clean, to start with. Pot firmly, barely covering the top of the bulb, and leaving room to add more soil when the surface roots appear. Select a situation out-of-doors, protected from

crimson, 11 ft.....

BEAUTIFUL LILIES FOR SPRING PLANTING—continued.

the afternoon sun, and stand the pots on a bed of ashes raised above the general level to avoid stagnant moisture, and made firm to prevent the entrance of worms; then cover with six inches of cocoa-nut fibre or old leaf soil to keep off excessive rains. When top growth begins to show above the covering, remove the pots to a cold frame, pit, or greenhouse, and start giving water sparingly; a little clear weak liquid manure given twice a week, when the flower buds are well advanced, will greatly assist in the development of fine blooms. A north wall or hedge is a suitable situation for starting the bulbs. If very early flowers are required the Lily may be started in a gentle heat as soon as potted, but as soon as top growth shows itself the plant must be kept as near the glass as possible to prevent being drawn. Superbum and the varieties of Canadense and Pardalinum prefer for soil a moist sandy peat, but will also thrive in any good fairly moist soil.

To those desiring further information regarding Lilies, we recommend Dr. Wallace's ' Notes on Lilies,' price 55.

BARR'S SELECTIONS OF BEAUTIFUL LILIES

					,
For Greenhouse de					5£1. 15., £1. 10s., & £2. 2s.
"	,,	12 in 12	1)	,, 1	os. 6d., 15s., £1. 1s. to £1. 1os.
For Flower border	decoration,	25 in 25	"	,,	£1. 1s., £1. 10s., & £2. 2s.
,,	,,	12 in 12	,,	,, 7s. 6d	., 10s. 6d., 15s., £1. 1s. to £2. 2s.
For Rhododendron	Beds,	25 in 25	,,	,,	£1. 10s., £2. 2s. to £3. 3s.
**	,,	12 in 12	3.7	,, 7s. 6a	., 10s. 6d., 15s., £1. 1s., £2. 2s.

AURATUM (The White Golden-rayed Crimson-spotted Hill Lily of Japan), this is, indeed, the Queen of Lilies, and should have a place in every garden and greenhouse. It is of simplest culture and perfectly hardy. Those who have beds of Rhododendrons should plant this grand Lily freely amongst them for a succession of flowers. Growing amongst Pæonies, and along the margins of evergreens, clumps of L. Auratum (six to twelve bulbs in a clump, planted three to six inches apart), produce a grand effect. As isolated subjects on large lawns, groups of Lilium Auratum look very handsome and stately. A situation should be chosen where the plants are sheltered from eutting winds and screened from the mid-day sun.

Splendid Large Bulbs, producing an abundance of flowers, 12 for 10s. 6d., 25 for 20s., 50 for 38s., 100 for 70s.

	Good sized Bulbs, producing numerous flowers, 12 for 7s.	
	25 for 14s., 50 for 26s., 100 for 50s.	
	Smaller Bulbs, but of good flowering size, 12 for 55. 6	5d.,
	25 for 10s., 50 for 19s., 100 for 36s.	
	A few Special Monster Bulbs, 15. 6d. each.	
	88	ach
	Auratum var. Alexandræ, a very distinct and beautiful s.	d.
	new white Lily from Uke Island, discovered	
720000	1893 7	6
	,, platyphyllum, very large handsome flowers	
	of great substance, with broad white petals,	
	spotted crimson, 7 to 10 ft.,	
	per dozen 15s. & 21s.; 1s. 6d. & 2	
	Extra strong bulbs, 3	0
	,, rubro-vittatum, large pure white flowers, with a broad deep crimson band down the	
	with a broad deep crimson band down the	
	centre of each petal. A Lily of great beauty	
	and the admiration of all who see it 2	6
0.1.	Extra strong bulbs, 3	6
a tan	,, Virginale, beautiful large white flowers with	
LILIUM AURATUM.	golden band down each petal, ehaste and	,
Patamanni a hassiful I ile mish sish a	beautiful, height 6 ft	6
3 ft	owing orange-red flowers, in August and September, height	
	per dozen 7s. 6d. o	8
brownii, a grand and beautiful Lily, pro	oducing, in July, handsome trumpet-shaped flowers nearly	
a chacolate-brown colour a ft : a	ng slightly, pure white inside, with brown anthers, outside	
a thototate-oroun colour, 3 It., a	splendid Lily for borders or pots, and of easy culture,	
	27-4	0
Canadana darma damas and 27	Extra strong bulbs, ,, 15s. 1	6
Canadense flavum, flowers soft yellow, hea	avily spotted crimson, 3 ft, ,, 10s. 6d. 1	0
rubrum, flowers red, inside ora	ange spotted black, 3 ft, 10s. 6d. 1	0
Catesbæi, a beautiful species, bearing in	Autumn large erect flowers, orange-scarlet, spotted dark	
crimson, 11 ft		_

Chalcedonicum (The Soarlet Turk's Cap Lily of cottage gardens), flowers intense deep scarlet,

blooming in July, very showy and effective, 3 ft.per doz. 10s. 6d.Extra large bulbs, per doz. 15s.

BEAUTIFUL LILIES FOR SPRING PLANTING—continued.

each-	-2-	d.
Concolor, a small graceful Chinese Lily, bearing fiery scarlet flowers, 1 ft. First Class Certificate R.H.S., coridion, rich golden-yellow flowers, blotched purple; an elegant Lily, 1 ft	I	0
Davuricum (syn. Umbellatum), a showy section of June-flowering Lilies, very effective planted in clumps in shrubbery and flower borders, also good pot plants. This Lily is generally sold under the name of Lilium umbellatum.		
,, erectum, rich cerise-scarlet, shading to yellow, 2½ ft,	0	4
per doz. 4s. 6d. ,, Sappho, scarlet, shading to orange, moderately spotted, 2 ft	0	5 5 ••
Elegans. See Thunbergianum.		
Giganteum, the most majestic of Lilies, with large handsome heart-shaped leaves, and very long white trumpet-shaped flowers, 6 to 10 ft	4	6
spotted crimson-maroon; one of the most beautiful and distinct of June-flowering Lilies, 3 ft. Robust and of casy cultivation; First Class Certificate	3	6
Henryi , a most handsome and elegant Lily discovered lately by Dr. Henry in North China; the flowers resemble in form L. speciosum, but are <i>orange-yellow</i> in colbur, and freely produced in branching heads; a hardy and vigorous grower, ht. 5 to 6 ft.	5	6
n:	7	6
Humboldti, large handsome flowers, rich golden-yellow, spotted dark crimson, of great substance, with recurved petals, very showy, 5 ft.	2	6
magnificum, a splendid new variety, bearing large handsome flowers, of deeper colour than L. Humboldti, while the spotting is heavier and the recurved petals are conspicuously stained at the tip, purplish brown. First Class Certificate R.H.S3s. 6d. &	5	6
Japonicum Colchesteri (syn. Odorum and Japonicum), a rare Lily, bearing in July handsome flowers resembling those of <i>Lilium Brownii</i> , but the interior of the flower is of a chrome-yellow bearing the control of the c		
changing to creamy white, while the outside is a very dark chocolate-brown colour; very fragrant, 3 ft. First Class Certificate R.H.S.	5	6
Krameri, delicate rose-pink, a chaste and beautiful flower, of elegant outline and graceful habit of growth, July flowering, 2 ft	0	9
Extra strong bulbs, per doz. 10s. 6d.	1	0
Leichtlini, bearing numerous handsome golden-yellow flowers, spotted crimson-purple, 3 to 4 ft. doz. 21s.	2	0
Longiflorum, a beautiful section of Lilies, with long <i>snow-white</i> trumpet-shaped flowers, in <i>June</i> and <i>July</i> . Greatly prized for pot-culture, and for flower-beds and borders.		
robustum, also known as Japonicum giganteum, a strong and robust-growing Japanese variety, bearing large handsome snowy white trumpet-shaped flowers, which		
are not inclined to split when the bulbs are forced; valuable for succeeding Lilium Harrisii, 3 ft. Strong bulbs, per 100, 35s.; per doz. 5s. 6d.	0	6
Extra strong bulbs, ,, 7s. 6d.	0	8
,, Takesimæ (Jama-Jura Lily of the Japanese), a hand- some variety, with large long trumpct-shaped white		
flowers, slightly tinged on outside, 2 ftdoz. 4s. 6d. Maritimum, a beautiful distinct species, recently introduced, flowers bell-shaped, blood-crimson, spotted maroon, 2½ ft. First	0	5
Martagon, a tall and stately Lily, bearing in July pyramidal heads of	2	6
purple reflexed flowers, spotted more or less with black, 4 ft	0	5
LIUM LONGIFLORUM ROBUSTUM. handsome heads of pure white reflexed flowers, 4 ft. First Class Certificate	3	6
Martagon dalmaticum, a stately Lily with long spikes of rich glossy dark crimson-purple (almost black) reflexed flowers, a most beautiful Lily, 4 ft	2	6
Monadelphum szovitzianum (Colchicum), bearing handsome spikes of numerous large flowers of great beauty, clear citron-yellow, spotted black, turban-shaped, 3 ftper doz. 21s.	2	0
Pardalinum, stately, elegant growing, shade-loving plants, with large, handsome, showy flowers. The best lily for naturalising in grass.		
,, type, bright scarlet, shading to rich yellow, freely spotted purple-brown, flowers large, numerous and very handsome, 5 to 6 ftper doz. 5s. 6d.	0	6
,, Bourgæi, bright crimson, shading to yellow, spotted maroon, with narrow foliage, in regular whorls, flowers abundant, large and beautiful, 6 ftper doz. 7s. 6d.	0	8
californicum, flowers intense crimson, shading to orange, and spotted, large and very showy; of more slender growth than the other varieties, 3 to 4 ftper doz. 10s. 6d. Michauxi, crimson-scarlet, shading to yellow, spotted maroon; later blooming than the	ı	0
other varieties, 4 to 5 ft	0	6

BEAUTIFUL LILIES FOR SPRING PLANTING—continued.

Parvum	, showy bright orange, bell-shaped flowers freely produced on stems 3½ ft. highp. doz. 10s. 6d.	1	0
Parryi, Certifi	beautiful large rich golden-yellow, fragrant flowers of extreme beauty. Awarded First Class cate	3	6
Philadel spotted	lphicum, a graceful little Lily, with charming flowers, scarlet, shading to orange, elegantly l black, 1 ftpei doz. 10s. 6d.	1	0
of a ric	ium, true, a beautiful early-flowering Lily, with very graceful foliage, flowers reflexed and ch sealing-wax scarlet colour, ht. 2 to 3 ftper doz. 7s. 6d.	0	8
Aoweri	cum flavum, bearing elegant spikes of numerous yellow flowers, spotted black, Julying, 3 ft		
Rubesce	ns, a very beautiful and distinct Lily, flowers <i>pearly white</i> , changing to <i>rose</i> and going off, spotted <i>crimson</i> , delicately fragrant	0	5
Speciosu	Im (syn. lancifolium). Beautiful autumn-flowering Lilies with large handsome flowers with	3	U
	renexing petals; when cut they last a long time in water.		
,,	album Kraetzeri, extremely beautiful large white flowers of great substance, with dark orange-coloured anthers, 3 ftper 100, 50s.; per doz. 7s. 6d.	0	9
**	Extra strong bulbs ,, 10s. 6d.	1	0
"	A few Monster bulbs ,, 15s.	ı	6
**	album verum, a rare and beautiful Lily, earlier than Kractzeri, flowers snowy white, with yellow anthers, broad light green foliage, 3 ft	I	6
21	Melpomene, the richest coloured of this group, large bandsome flowers, dark crimson, heavily spotted purple, and margined white, 3 ftper 100, 50s.; per doz. 7s. 6d. and 10s. 6d.; 8d. &	1	0
**	punctatum, white spotted pink, anthers yellow, distinct and beautiful, 3 ftp. doz. 7s. 6d.	0	8
**	purpureum, a very fine variety, with abundance of dark purple-rose flowers, heavily spotted deep crimson-purple, a fine strong grower, 3 to 5 ftper doz. 6s. 6d.	0	7
,,	rubrum, suffused and heavily spotted crimson on white ground, 3 ft., p. 100, 35s.; ,, 5s. 6d.	0	6
Sulphure	eum (syn. Wallichianum superbum). The flowers o inches long, of great substance, and	Ŭ	
charmi	eum (syn. Wallichianum superbum). The flowers 9 inches long, of great substance, and usly fragrant; on first opening sulphur-coloured, then changing to white, tinged rose; a long pot Lily, requiring greenhouse culture, 4 to 6 ft	5	6
Superbu	m, flowers grange to crimson spotted rich brown, and elegantly recurved stately in growth	5	Ü
iate sur	mmer-howering, a bog-loving Lily, 4 to 7 ft. (Coloured Plate, 6d.)per doz. 7s. 6d.	0	8
11g1inun	a (Tiger Lily), a remarkably handsome section, with abundance of large, showy, brilliantly coloured flowers, lighting up the garden in August and September. All very hardy vigorous growers.		
**	Fortunei, flowers rich orange-scarlet, spotted crimson, stem very woolly, 4 ft., p. doz. 5s. 6d.	0	6
**	" flore-pleno, double orange-scarlet flowers, lasting long in bloom, 4 ft., p. doz. 3s.	0	4
"	splendens, very handsome, with large pyramidal heads of bright fiery orange-scarlet flowers, covered with large crimson-black spots, 6 ftper 100, 15s.; per doz. 2s. 3d.	0	3
Thunber	gianum (syn. elegans), a very beautiful group of showy Japanese Lilies, June and July-flowering, greatly valued for flower border and pot-culture.		
,,	alutaceum, Prince of Orange, flowers rich elear apricot-orange, spotted black, a valuable dwarf showy Lily for filling flower beds and front borders, 1ftper 100, 215.; per doz. 25. qd.	0	3
,,	"Sunset," flowers very large and of a beautiful glowing golden-chamois colour	Ŭ	3
	remarkably handsome and free-floweringper doz. 15s.	I	6
**	armeniacum, soft rich glowing <i>orange-red</i> , late-flowering, a grand sbowy Lily, 1½ ft. per doz. 7s. 6d.	0	8
**	,, macranthum, a remarkably handsome large-flowered variety of the above, per doz. 155.	I	6
**	bicolor, large beautiful apricot-orange, flamea' scarlet, 1\frac{1}{2} ft	0	8
11	Crimson Beauty, glowing crimson with vermillion tinge, very handsome, 1½ ft. ,, 10s. 6d.	1	0
11	flore-pleno, large double blood-crimson flowers, 1½ ft	I	6
2.2	fulgens atro-sanguineum, rich blood-red thinly spotted black, 1½ ft, 7s. 6d.	0	8
,,	G. F. Wilson , a very beautiful variety, and latest of this section to bloom, flowers large and erect, <i>apricot</i> , spotted <i>purple</i> , with central <i>yellow</i> streak, very free-flowering, 2 ft., p. doz. 15s.	1	6
**	Othello, new garden variety, large handsome blood-red flowers tinged orange, a fine handsome sbowy Lily	I	3
21	robustum, a very handsome vigorous growing variety, with bold heads of large handsome orange-yellow flowers, freely spotted dark crimson, 2½ ft. Awarded First Class Certificate by the R.H.S	0	6
,,	sanguineum, crimson, shaded tawny yetlow, flowers large and early, 11/2 ft., per doz. 5s. 6d.	0	6
"	Van Houttei, flowers rich blood-crimson, blotched with gold and spotted black, large and remarkably handsome, 1½ ft,	0	5
**	Wallacei, flowers rich glowing apricot-orange, with black spots, very effective and distinct, late-flowering 2\(^1\) feet. First Class Certificate R.H.Sper doz. 5\(^2\). 6d.	0	6

BEAUTIFUL LILIES FOR SPRING PLANTING—continued.

Thunbergianum Willie Barr, fine large flowers and beautiful, r½ ft, fine mixed varieties, for grouping in Umbellatum. See Davuricum. Wallichianum superbum. See Sulphureum.	of a bright orange-yellow, spotted crimson, showyper 100, 30s.; per doz. 4s. 6d. 0 5 beds and borders 15s.; 2s. 6d
Washingtonianum, large handsome flowers, whi	le, shading to lilac, fragrant, height 3 ft.; plant eper doz. 21s. 2 o
LILY OF THE VALLEY. For Fo	preing and making Plantations out of doors
The Berlin Crowns are extensively used for	foreing by the growers for Covent Garden Market; of or Lily of the Valley beds, also for massing in north
of water is necessary to success in forcing Lily of of flower and foliage, place the pots in a shady of crowns, till the flower and the foliage have made s	with a temperature of 80 to 85 degrees, and abundance the Valley; to encourage simultaneously the development lamp part of the house, or invert a flower-pot over the some progress, when remove to a less shady situation. If fficient supply of water at the roots, the erowns, technically p. doz. each s. d. s. d. s. d.
pots or boxes	eral foreing, per 1000, 60s.; per 100, 6s. 6d. dra,' a very beautiful strain with extra large or culture, but may also be slowly forced in per 100, 8s. 6d.; 1 3 —
Dutch Crowns, for out-door planting, in beds. &c.	
	per 1000, 42s.; per 100, 5s. Inber, bearing in July and August numerous Pot up for the greenhouse, or plant outdoors
	, , , , , , , , , , , , , , , , , , ,
WALYASTRUM Gilliesii (Modiola). This eharming dwarf hardy a purple flowers all the summer	roek-plant is profusely covered with crimsou-
MEDEOLA asparagoides (Smilax), an eleg	ant little greenhouse elimber for hanging
baskets, &c. its flowers are seented like t is much in demand for table decoration	those of orange blossoms, while the foliage 4 60 6
	y, bearing late in summer large pure white der glass, or plant out in March in a sunny
- 050	MIRABILIS Jalapa, the Marvel
The state of the state of	of Peru, a fine border plant,
	forming handsome and eompaet
N STATE OF THE STA	bushes eovered in summer with a profusion of bright attractive
A TOTAL STATE OF THE STATE OF T	flowers; it delights in sunny
	situations, and should be freely
	used in large beds and borders. The Culture is the same as for
	Dahlias,
	In separate colours 6 o 8
	Mixed colours 4 6 —
	MONTBRETIA.
	The Montbretias rank amongst our most
A MANAGEMENT OF THE PARTY OF TH	deeorative hardy bulbous plants in summer. They have an elegant growth,
	and produce freely in early August
and a sure	graeeful spikes of gorgeously coloured flowers, which are of the greatest
The state of the s	value for eutting, lasting long in water,
The state of the s	and mixing well with all kinds of fo-
Mark Marin	liage. They grow freely out-doors in a sandy loam, preferring a sunny situa-
MONTBRETIA CROCOSMÆFLORA	tion.
Pottsii, graceful branched spikes of medium-size ably showy, 2 ft. Figured in The Garden	ed brilliant verwilion-scarlet flowers, remark-
superba, brilliant glowing vermilion, insi	ide a rich golden, 1 ft per 100, 16s. 6d. 2 30 3
crocosmæfiora, elegant branehed spikes of large shaded golden, a grand flower for cutting, a	handsome showy flowers, brilliant orange-red 2½ ftper 1000, 45s.; per 100, 5s. 0 9
crocosmæflora, aurea, large golden-yellow flower	s, beautiful, 2 ftper 100, 14s. 6d. 2 00 3 haded vermilion, very showy, 2 ft 3 60 4
	ded apricot-orange late 11 ft per 100 145 6d 2 0 0 2

MONTBRETIA—continued.		d.	
crocosmæflora, Etoile de Feu, one of the most brilliant, a remarkably striking flower, large and of an intense, deep glowing vermilion, shaded orange-scarlet with a golden centre and golden authers			0 3
,, Pluie d'or, large rich apricot-orange, shaded golden-yellow, tall and handsome, and valuable to bed with crocosmaftora, 2½ ftper 100, 18s. 6d.		9	
Rayon d'or, large flowers, dcep golden shaded apricot-orange with crimson central ringper 100, 143. 6d.		00	
,, Solfaterre, a delicate primrose-yellow colour, rather late, and valuable for succession, $1\frac{1}{2}$ ft.		00	
,, Talisman , rich vermilion, shaded orange, late and valuable for succession, \mathbf{r}_{2}^{1} ft		60	
,, Transcendant , very large flowers, orange, red, golden, and vermilion, 1½ ft. per 100, 165. 6d.	2	30	
NEMASTYLIS			
Pringlii, very beautiful star-shaped azure-blue flowers 2 inches across, in June, ½ ft.; hardy on rockwork in warm spots, where it is dry in winter. Plant early in spring	•••	r	3
ORNITHOGALUM longibracteatum, a striking plant and very ornamental in pots for greenhouse and window decoration, $\tau_{\frac{1}{2}}$ ft.	6	00	8
OXALIS (Wood-Sorrel), remarkably pretty little subjects for hot dry positions on rockwork, &c., in light soil; they make charming edgings.			
Bowiei, large brilliant rose flowers and elegant foliage, ½ ftper 100, 9s.	1	60	2
cernua, beautiful large canary-yellow flowers, 6 inper 100, 9s.	I	60	2
floribunda, flowers rose-coloured with dark veins, produced in profusion for many months,	2	60	3
alba, flowers white, beautiful, 8 in.		60	
lasiandra, very handsome and distinct, with large deep green leaves and woolly stems, and umbels of rosy crimson flowers, 9 in	I	60	2
PANCRATIUM calathinnm, see Hymenocallis.			
illyricum, beautiful white flowers, with long filamentous outer segments. A fine pot plant, or it may be planted out (the top 4 to 6 inches below the surface) under a south			
wall, 2 ftfine bulbs maritimum (The Sea Daffodil), white flowers, delightfully fragrant, suitable for pot culture,	10	61	0
or to plant under a south wall (the top, to be 4 to 6 inches below the surface), 1½ ft	5	60	6
PARDANTHUS chinensis (The Chinese Leopard-Flower), bearing in summer hand- some showy star-shaped flowers, orange with crimson-black spots; hardy in sheltered sunny situations, such as under a south wall, 2 ft.	4	60	6
PHÆDRANASSA			
chloracea, yellow, very fragrant, 12 ft	5	60	6
handsome pot-plants, but may also be grown under a south wall, planted at the depth of 5 or 6 inches. April to		1	
ventricosa, scarlet, with protruding anthers, \mathbf{r}_2 ft.) June-flowering.		2	0



RANUNCULI.

RANUNCULUS, Turco-Persian, Turban and Persian.

CULTURE.—Plant the Turban and Tnrco-Persian Ranunculus from October to March, and the Persian varieties from January to April in light riebly manured soil. Select a dry day for planting and draw drills two inches deep and five or six inches apart; at the bottom of the drill sprinkle a little sand, press the tubers firmly into the soil, claws downwards, and cover them with sand, then with soil, keeping the crown of the tuber two inches under the surface. Cover the early plantings with long straw, cut heather, or other light material, which remove in spring when danger of severe frosts is gone. In April and May, during dry weather, water the beds freely, two or three times a week, if necessary, and when the flower-buds appear, water daily if required, and continue doing so while the plants are blooming; this will insure fine flowers. In watering, wet the foliage as little as possible. While in growth the plants must be protected from cutting winds, and this can be managed by sticking in the bed cut evergreen branches. If grown as pot-plants put three tubers in a 4-inch pot and plunge out of doors until well rooted.

... ...3 6

RANUNCULUS—continued.

Barr's Giant Turco-Persian Ranunculus, for Bedding.

This new race of Ranunculus is remarkable for a vigorous growth and profuse flowering. The blooms are large and very handsome, in great diversity of colour. When massed in flower beds and borders, these grand Ranunculuses produce a glorious effect. For cutting they are most valuable, and flowers may be gathered from the same bed several times a week, during the flowering period without impairing the display.

													5.	d.
Barr's	Large	Orang	ge-Sca	rlet	for mas	sing in	flower be	ds and	bord	ers	· · · · · · · · · · · · · · · · · · ·	oer 100	3	6
	**		son-Sc				**	,,				**		6
	**		son-R	080	,		**	**		••••••	• • • • • • • • • • • • • • • • • • • •	2.2	_	6
11	11	Whit				1 11	31	2.1		••••••		11	5	6
2.2	**	Yello				1 11	- 11	- 11		•••••		31		
2.9		Pale					3.1			*************	,	**	0	6
Barr's	3 Choice	e Mixt	ure of	f mar	y color	ırs ,,	- 11			per	1000, 215.;]	per 100		6
										select flower				6
										select flower				0
Th	ese nam	red sor	ts we	can c	onfident	ly recon	nmend for	their lar	ge flo	owers and brillia	nt and delica	te coloi	ırs.	

Double Turban or Turkish Ranunculus, for Bedding.

The flowers of the Turban Ranunculus differ from the Persian in being larger, more rose-like, and self-coloured. In beds, ribbons, and masses in the borders, the rich yellow, bright orange, brilliant scarlet, beautiful rose-carmine, and pure white flowers are very effective in Spring.

	20 each 8 splendid varieties
p, 100 p. doz.	
s. d. s. d.	
Bright Yellow 4	Spotted, mottled red and yellow 3 6 6
Crimson 2 6 4	White, beautiful 7 6 7 6 3
Crimson-black 6 4	Viridiflora, a remarkably attractive
Rich Golden-Yellow, showy 6 6	
Orange, showy 6 6 6	for cutting 3 6 6
Rose-Carmine, a beautiful colour3 6 6	Extra fine mixture of many beautiful
Scarlet, splendid 6 6 4	AND THE METALOGIC OF METALOGICAL

Double Persian Ranunculus, for Beds, Borders, and Masses.

The Persian Ranunculi are very attractive on account of their finely-formed very double flowers, and their rich varied brilliant colours.

Splendid selection of colours in mixture, for beds, ribbons, and massesper 1000, 15s.; per 100 2 0

RANUNCULUS asiaticus superbus, a magnificent strain of large-flowered Ranunculi with double, semi-double, and single flowers of most brilliant varied colours......per 100, 3s. 6d.

RICHARDIA (CALLA), a charming family of greenhouse plants. Africana (Æthiopica) is much prized for its grand large white flowers; Albo-maculata for its beautifully spotted foliage; Hastata for its fine yellow flowers. Albo-maculata and Hastata may also be planted

6

s. d. s. d.

SALVIA patens, flowers brilliant Gentian-blue, 2 ft. Handsome border plants requiring 7 6...0 9 alba, flowers pure white, 2 ft.) similar culture to Dahlias. (10 6 ... 1 0

SANDERSONIA aurantiaca, a very beautiful tuberous-rooted stove or greenhouse climber, with orange-coloured, bell-shaped flowers.....

coccinea, a valuable hardy Cape bulbous plant, producing in autumn an abundance of Gladiolus-like spikes, covered with showy rich scarlet flowers, prized for cutting; it delights in a warm, sheltered, sunny situation, and a good, rich soil. Established masses if lifted in autumn and potted flower freely under glass during the winter months,per 100, 7s. 6d.; I 3... –

SPARAXIS pulcherrima, a remarkable plant, with a dense elegant grassy foliage, from which rise graceful wiry flower stems, 3 to 5 feet high, arching over in a broad graceful curve, and bearing beautiful bell-shaped flowers; hardy in dry sunny positions. Figured in The Garden, 1888 10 6...t o

alba (new), a very beautiful white variety of the above

STENOMESSON (syn. Coburgia	a), handsome and beautiful greenhouse bulbs of easy p. doz. each s. d. s. d.				
flavum, bearing drooping clusters of loa	ng yellow flowers, 1 ft –2 6				
incarnatum, drooping clusters of long	orange-red flowers, 1\frac{1}{2} ft 6				
viridiflorum, flowers white with an em	erald-green centre, beautiful, 1½ ft 5 60 6				
THLADIANTHA dubia, a be arbours, &c. flowers bright yell	eautiful rapid-growing climber for covering trellises, love, and heart-shaped bright green leaves				
TIGRIDIA PAYONIA (Tigo	er-spotted Flower).				
	No flower is more gorgeously coloured or more beauti- ful. The bulbs can be planted out-doors March, April, or				
	May in a sunny situation; but for indoor decoration pot				
A 200	up as soon as bulbs are received and plunge in a cold				
	frame, withholding water till the foliage appears, and then giving sparingly at first. Those bulbs intended for out-doors				
	should be stored in dry soil or sand, away from frost till				
	time for planting. (Beautiful Coloured Plate of T. Alba, price 6d.)				
	Collection—12 bulbs of each of the following 5 varieties of				
	Tigridia, 6s. 6d.; 6 bulbs each, 3s. p. 100 p. doz.				
	conchifiora, petals yellow, cup yellow, spotted scarlet, s. d. s. d. large flower				
	grandiflora rubra, petals rich scarlet, cup spotted				
	crimson on a yellow ground, flowers very large, I ft				
	,, alba, petals white, cup spotted ruby, large,				
	very chaste, and beautiful, 1 ft				
AD 11 11	,, immaculata, flowers pure white throughout, beautiful, 1 ft				
TIGRIOIA GRANDIFLORA RUBRA.	,, Ruby Queen, beautiful soft ruby-rose, large handsome flower, 1 ft				
TIGRIDIA Van Houttei, small flo	wers 2 in. across, chocolate-brown, reticulated yellow, a very				
curious, distinct, and beautiful little s	species, 1 ftcach, 1s.				
violacea, a charming little species, flow	vers nearly 2 in. across, rosy purple, centre dotted rose-purple each, vs.				
	narming hardy Japanese perennials, flowering in late summer,				
well deserving of more general cultiva	ation; the flowers, which are not unlike orchids, and beauti-				
fully spotted, are produced at the axils of the leaves; they delight in partially shaded positions, preferring a mixture of peat and old leaf soil. A fine Coloured Plate of these levely Tricyrtis					
appeared in The Garden, April 18th,	1896.				
minum Alauren autorra anatea d	black, ht. 2 to 3 ft				
	black, 3 weeks earlier than T. Hirta , ht. 1½ ft				
	•				
TROPÆOLUM tuberosum, a very showy twiner, growing 3 to 4 ft. high, and producing in autumn a profusion of red and yellow flowers; a pretty subject for trailing over trellises,					
	t in March and April, selecting an open sunny situation and time store the tubers in sand away from frostpcr doz. 4s. 6d. 0 5				
	et-scented flower is too well known to need description. For				
early flowering pot the bulbs a	s soon as received, and plunge the pots in a temperature of				
60 to 70 degrees. The bulbs for	succession keep dry, or pot at once to make root growth; in				
either case the temperature should not be below 50 degrees or the bulbs will suffer. For out- door decoration start the bulbs in a cold frame or in gentle heat, and plant out end of May.					
Double American Dwarf, 'Excelsion	or Pearl'; comparatively dwarf, with pure white double				
flowers; strong forcing roots, specially selectedper 100, 15s.; per dozen 2s. 6d. 0 3					
the American Pearl T	s pure white very double, and flowering a little earlier than "uberose; large bulbs, per 100, 15s.; per dozen 2s. 6d.;				
VALLOTA DUNDUNGO (The South	orough Lily), a most valuable Autumn-flowering plant, its				
handsome trusses of brilliant scarle	of flowers being greatly valued for vases. We recommend				
it to be planted out of doors in N	Any, and when in bud potted up for conservatory decoration. hed in pots, per doz. 15s., 21s. & 30s.; each 1s. 6d., 2s. 6d. & 3 6				
WATSONIA	100 12 potos, per doz. 1351, 2151 et 3051, 0000 121 0011, 251 001 et 3				
	ant, bearing in summer handsome spikes of gorgeous				
	ddish brown stem; treat the same as Autumn-flowering				
	aryllis). These Swamp Lilies are a beautiful family of bulbous				
plants, requiring greenhouse culture, or they may be grown in a sunny well-drained situation against a					
south wall. Charming pot-plants, several bulbs in a pot. Early summer-flowering, except Candida, which produces its charming white flowers in autumn. p. doz. each					
atamasco, large pure white flowers, no	s. d. s. d. arly 3 in. long, ½ ft 10 61 0				
candida (The Flower of the West Wine	d), producing a profusion of white crocus-like flowers				
	sses, &cper 100, 7s. 6d. 1 3 , large handsome flowers, 1 ft				
	like flowers, 1 ft 12 O1 3				

'PHYTOBROMA,'

BARR'S NEW PLANT FOOD.

The best Manure for Flowers, Vegetables, Fruit, Cereal and Root Crops, and for Lawns.

PHYTOBROMA we can confidently recommend to our Customers as a valuable food for all kinds of plants, being rich in those chemical properties essential to the health and productiveness of vegetable life. It contains a large percentage of phosphates and potash salts in a form acting directly on the roots of a plant. It is cleanly to handle and without offensive odour.

PHYTOBROMA secures to Vegetable, Fruit, Cereal and Field Root Crops, a strong healthy growth, and, consequently, an increased and superior crop. In the culture of Flowering Plants its use produces a greater profusion of bloom, increased size of flower, and richness of colour.

Exhibitors at Flower Shows will find this a valuable Manure.

For the improvement of Grass Lawns, Tennis Courts, Cricket Grounds, PHYTOBROMA can be strongly recommended, its use soon producing a thicker growth and richer colour.

CENERAL DIRECTIONS FOR THE USE OF PHYTOBROMA.

Phytobroma is best applied in its dry powder state. It should be scattered round each plant, after watering, or when the ground is damp, and, where possible, be gently raked into the surface soil.

ROSES.—Top dress with *Phytobroma* in March at the rate of 3 ounces per square yard, and repeat the dressing when the buds are well advanced.

CHRYSANTHEMUMS, CARNATIONS, PRIMULAS, &c.—Apply Phytobroma once or twice during growth, and especially when the plants are showing bloom. Use at the rate of a teaspoonful to a 6-inch pot, mixing it with the surface soil after watering.

GERANIUMS and ROSES in Pots.—Apply Phytobroma only when the plants are making new growth, and when in bud.

BULBS, such as HYACINTHS, TULIPS, &c. - For bulbs growing out-doors use *Phytobroma* at the rate of 3 ounces per square yard, early in *spring* when top growth is showing. For bulbs in pots apply a little *Phytobroma* once or twice after top growth has been made.

VINES.—Use half a pound of *Phytobroma* to the square yard.

PEAS and BEANS, &c.—In preparing the ground for sowing top dress with *Phytobroma* at the rate of 3 ounces per square yard. Give another top dressing once or twice during growth, and especially when the plants are in bloom, to assist the crop.

CUCUMBERS and **TOMATOES**.—Give a light dressing of *Phytobroma* when the plants are young, and a more liberal supply when fruit is setting.

STRAWBERRIES. - Top dress with Phytobroma in spring at the rate of 3 ounces per square yard.

GRASS LAWNS.—Scatter Phytobroma evenly over the surface at the rate of 3 ounces per square yard, after a shower of rain and while the ground is damp. This should be done in spring and autumn.

FOR FARM CROPS.—Use 10 cwt. of *Phytobroma* per acre and the crop will be considerably increased and improved.

2-lb. tin, 1/-; 7-lb., 2/6; 14-lb., 4/6; 28-lb., 7/6; 56-lb., 12/6; 1 cwt., 20/-Prepaid Orders for 28 lbs. and upwards sent Carriage Paid to any station in Great Britain and to any port on the Irish coast.

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